



Slide #1

# Severe Weather Potential Monday through Wednesday



**Posted: May 19, 2013 – 10am EDT**



**NOAA National Weather Service - Grand Rapids, Michigan**

[www.weather.gov/grandrapids](http://www.weather.gov/grandrapids)

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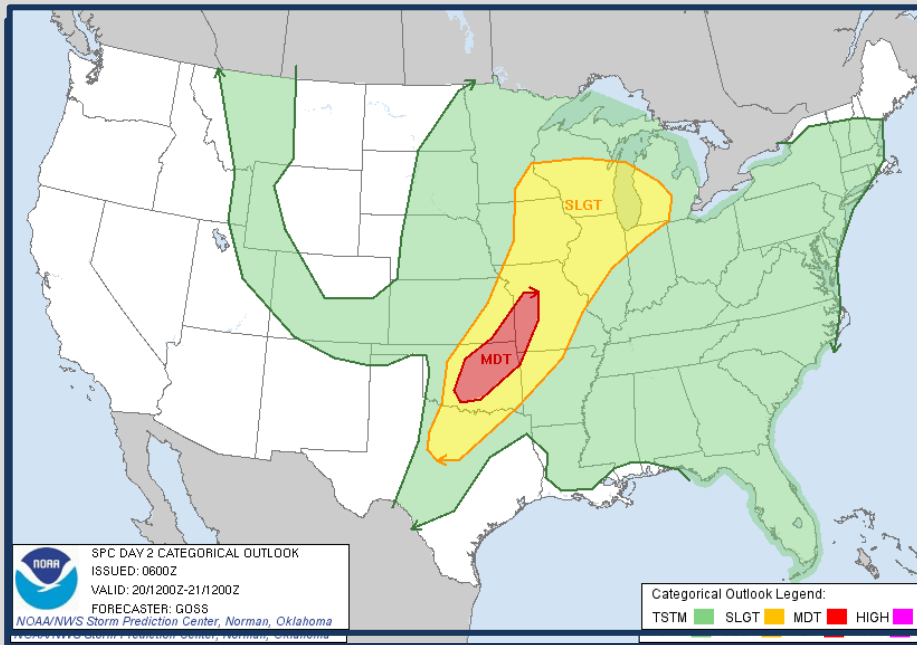
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# Severe Weather Outlook

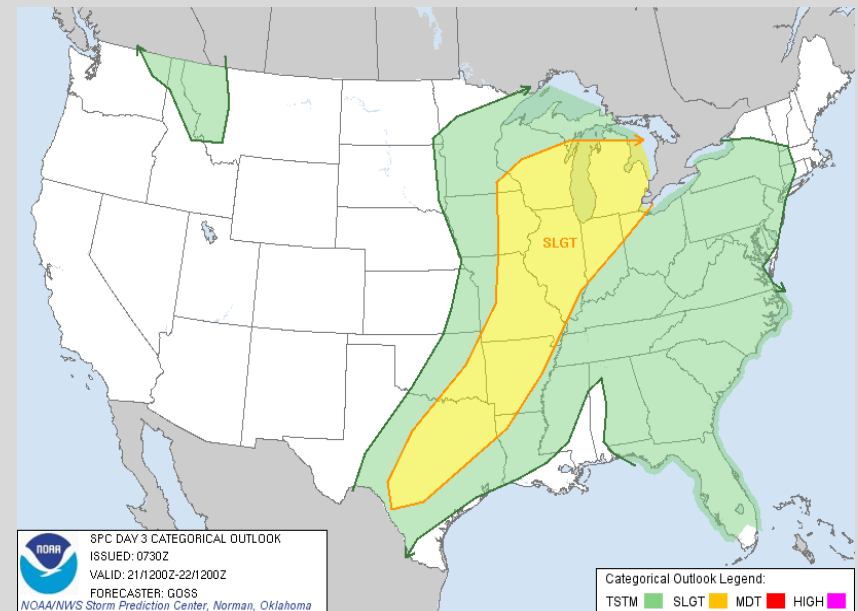
## Slight Risk Monday and Tuesday



### Monday, May 20



### Tuesday, May 21



Click on the Images for the Most Current Day 1 & 2 Severe Weather Outlooks

[weather.gov/grandrapids](http://weather.gov/grandrapids)





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# Severe Weather Details



## Monday afternoon through Wednesday

### What

- A stationary front will be the focus for periods of thunderstorms, possibly severe from Monday afternoon into Wednesday evening.
- **Greatest Threat:** Damaging Winds and Large Hail
- **Lesser Threat:** Tornadoes
- **Localized Flooding Also Possible** due to repeated thunderstorms over the same area

### When

- Severe Weather is Possible 3 pm Monday through 9 PM Monday
- Severe Weather is Possible 3 pm Tuesday through 9 PM Tuesday
- Severe Weather is Possible from noon till 6 PM Wednesday

### Where

- Western Lower Michigan, near and west of US-131 mostly Monday
- All of Lower Michigan Tuesday
- The southern half of Lower Michigan Wednesday (near and south of I-96)

### Forecast Confidence

- Storms may develop sooner in the afternoon
- Strongest storms may miss us all together to the south



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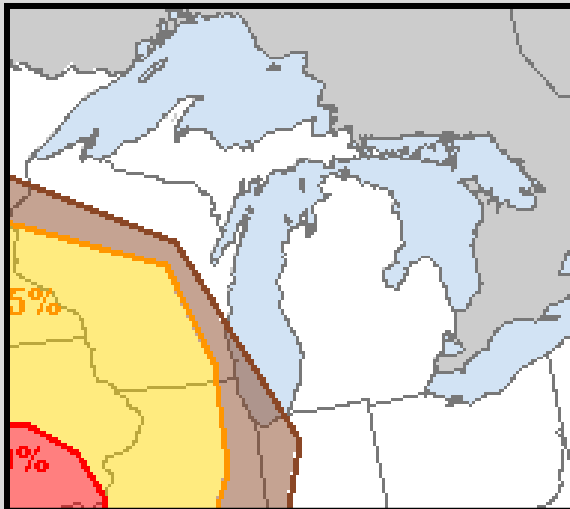




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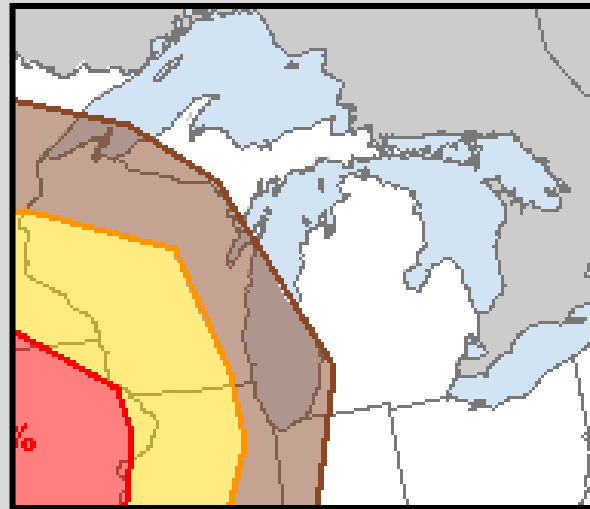
# Severe Weather Threats

## Little Severe threat today



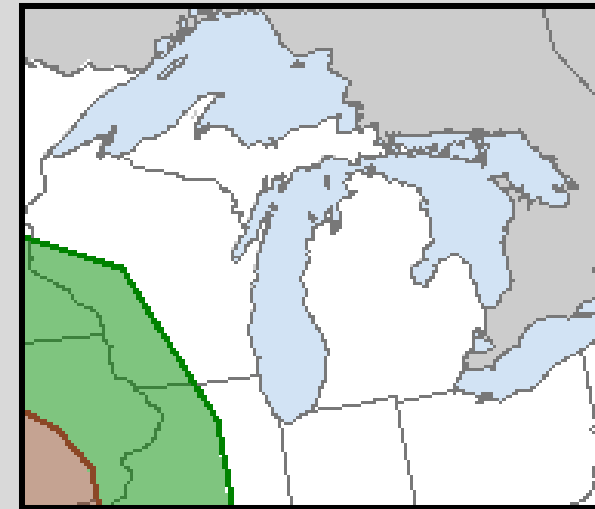
### Damaging Winds

60 mph and Stronger  
West of Michigan



### Large Hail

Greater Than 1"  
in diameter  
West of Michigan



### Tornado

Tornado Threat is  
West of Michigan today



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# Hazards Summary Review

## Monday through Wednesday



- **Damaging Winds and Large Hail Possible Monday, Tuesday and Wednesday afternoon**
  - Monday the storms should be near or west of US-131 during the late afternoon and evening
  - Tuesday the storms are possible across the area in the afternoon and evening
  - Wednesday the storms should mostly be near and south of I-96
- **Isolated Tornado Possible Monday, Tuesday afternoon**
  - The front will be stalled near I-96, so storms crossing the front may develop a tornado briefly
- **Locally Heavy Rainfall Possible – over most of the area**



[weather.gov/grandrapids](http://weather.gov/grandrapids)



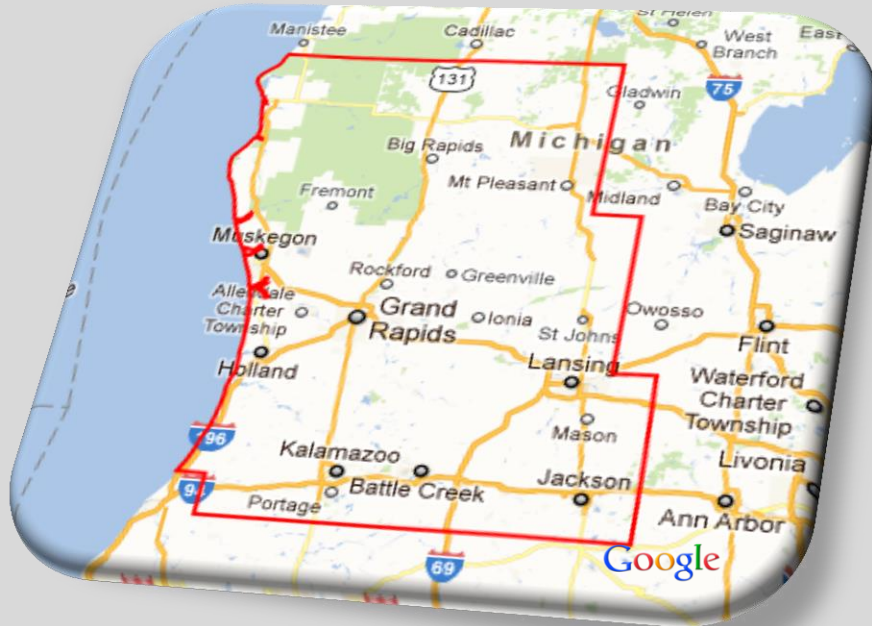




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# Important Web Links

Click the Links Below for More Information



**Severe Weather Briefing Slides**

[www.weather.gov/grr/webinars](http://www.weather.gov/grr/webinars)

**Regional Weather Radar Loop**

[www.weather.gov/radar](http://www.weather.gov/radar)

**Severe Weather Summary**

[www.crh.noaa.gov/hazards/grr](http://www.crh.noaa.gov/hazards/grr)

**Storm Prediction Center**

[www.spc.noaa.gov](http://www.spc.noaa.gov)

**NOAA National Weather Service - Grand Rapids, Michigan**

[www.weather.gov/grandrapids](http://www.weather.gov/grandrapids)

Email: [w-grr.webmaster@noaa.gov](mailto:w-grr.webmaster@noaa.gov)

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